



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB92030
Analysis Date: 12/08/2017
BalanceID: WC SC-4
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 12/08/2017
Extraction IN Time: 10:25
Extraction OUT Time: 11:15

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB92030BL	LB92030BL	WATER	2	1000	100	2.8411	2.8411	0	2.8411	2.8411	0	0
2	LB92030BS	LB92030BS	WATER	2	1000	100	2.8638	2.8638	0	2.8828	2.8828	0.019	19
3	I6757-02	OUTFALL001-171205	WATER	2	1000	100	2.9655	2.9655	0	2.966	2.966	0.0005	0.5
4	I6787-01	SPDES-1	WATER	2	1000	100	2.9694	2.9694	0	2.9697	2.9697	0.0003	0.3
5	I6787-01MS	SPDES-1	WATER	2	1000	100	2.8142	2.8142	0	2.8344	2.8344	0.0202	20.2
6	I6787-01MSD	SPDES-1	WATER	2	1000	100	2.8768	2.8768	0	2.8969	2.8969	0.0201	20.1



QC Batch# LB92030 Test: Oil and Grea Analysis Date: 12/08/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2303
pH Paper 0-14	W2287
Sodium Sulfate	EP1795
1:1 HCL	WP59249
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58006
LCSWD		
MS/MSD	5.00 ML	WP58005

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 70 Dessicator Time In : 12:20
1.0000 gram Balance: 1.0005 In Time: 11:40
Bal Check Time: 10:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 14:00
1.0000 gram Balance: 1.0003 Out Time: 13:20
Bal Check Time: 14:30

1392030

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I6787

WorkList ID : 106303

Date : 12/8/2017 10:09:00 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/19/2017	Water	I6757-02 -G	Oil and Grease	Conc H2SO4 tr	SHAW22	M11	OUTFALL001-171205	12/05/2017	1664A
12/08/2017	Water	I6787-01	Oil and Grease	Conc H2SO4 tr	SKAN06	M11	SPDES-1	12/07/2017	1664A

G, E, F,

Date/Time 12-08-17 10:10 AM
Received by: JF
Relinquished by: JF

Date/Time 12-08-17 11:15 AM
Received by: JF
Relinquished by: JF